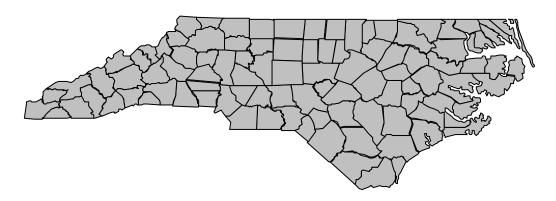
North Carolina Department of Health and Human Services Division of Mental Health, Developmental Disabilities and Substance Abuse Services

NC-TOPPS

North Carolina Treatment Outcomes and Program Performance System

Child Mental Health Consumers (Ages 6-11) Five County LME

Initial Interviews July 1, 2007 through June 30, 2008



Data Collected By: Center for Urban Affairs and Community Services (CUACS)

NC State University

Report Produced By: Institute for Community-Based Research

National Development & Research Institutes, Inc. (NDRI)

Prepared For: Quality Management Team

Community Policy Management Section

DMH/DD/SAS NC DHHS

July 2008







Child (6-11) Mental Health Introduction to NC-TOPPS Report

Introduction

This report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). This report provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer's guardian at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS including printable interviews can be found at http://www.ncdhhs.gov/mhddsas/nc-topps/

General Information on Interpreting Tables

Types of Statistics

- ► A <u>count</u> shows the actual number (often designated by the letter "n") of clients.
- ► A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.
- ► An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.
- ▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, **22**, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.

Missing Data

For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).

Denominators

The denominator for nearly all percentages is the number of cases shown at the bottom on the page minus item missing data. All exceptions to this general rule are noted with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those enrolled in K-12." In sections with "by groups" such as by age, the demoninator is the age group noted.

Multiple Response

"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.

Definition of terms

The Appendix at the end of the report gives definitions of acronymns, abbreviations, and other terms used in this report.

Special notes:

none



Initial Assessments Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health Consumers by Provider Five County

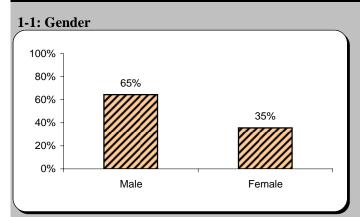
This table shows the number of consumers in this report by provider/provider location.

Provider	City	ProviderID	Number
A+ Absolute Care, Inc.	Henderson	1609	9
A-1 Community Support	Henderson	1789	7
Alpha Management			
Services	Oxford	1078	8
Alternative Family Services,			
Inc.	Henderson	2213	8
American Human Services	Henderson	1195	10
	Roanoke		
BEARS/Halifax	Rapids	273	44
	Roanoke		
Britesmilz/Halifax	Rapids	281	7
CNC Access/Health			
Services Personnel	Henderson	933	1
CareFocus/Carolina	Roanoke		
Habilitation Services, Inc.	Rapids	1168	3
Caring Family Network	Henderson	170	9
Central Community			
Services	Oxford	503	3
Community Alternatives	Roanoke		
(Educare)	Rapids	2429	1
Community Empowerment	Henderson	2010	13
Coordinated Health			
Services	Henderson	1012	2
Dominion Healthcare	Henderson	1826	18
Dominion Healthcare	Oxford	1705	17
	Roanoke		
Dominion Healthcare	Rapids	1632	42
Dominion Healthcare	Warrenton	1673	8
	Roanoke		
Embrace US, Inc.	Rapids	1180	5
Family Based Strategies	Louisburg	527	1
-	Roanoke		
Family Home Life, Inc.	Rapids	848	24
Family Intervention and			
Prevention Services, LLC	Louisburg	1851	40
Family Preservation			
Services, Inc.	Henderson	227	8
Family and Youth Services,			
Inc.	Littleton	750	36
Heritage Counseling			
Services, Inc.	Raleigh	168	9
Institute for Family Centered			
Services	Raleigh	283	3
Matchbox Health Services	Durham	1277	2
NC Mentor/Alliance	Raleigh	2311	2
Premier Family Health Care	Roanoke		
Services	Rapids	531	5

	1		
Professional Group Living	Henderson	2221	24
RHA Behavioral Health	Oxford	1918	10
Sarah's Place	Weldon	1887	26
Therapeutic Resource			
Association	Youngsville	909	1
Triangle Comprehensive			
Health Services, Inc.	Durham	1179	9
Triangle Comprehensive			
Health Services, Inc.	Youngsville	2378	1
Triumph	Henderson	91	30
Triumph, LLC	Henderson	2535	2
Total			448



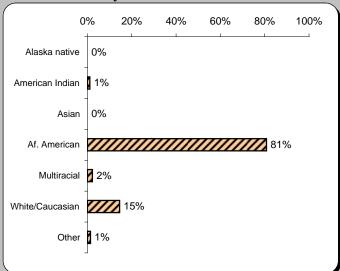
Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health Consumer Characteristics Five County



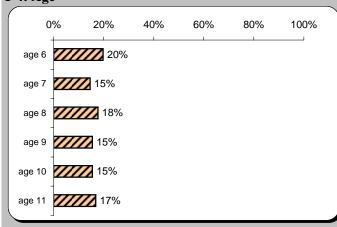
1-2: Hispanic Origin

Of the Five County consumers, 1% indicate that they are of Hispanic, Latino, or Spanish origin.

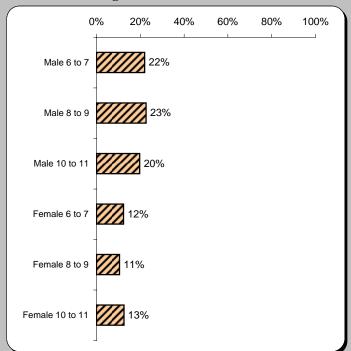
1-3: Race/Ethnicity



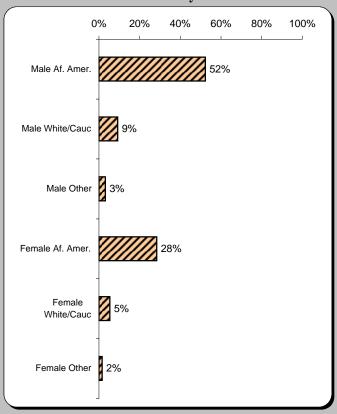
1-4: Age



1-5: Gender and Age

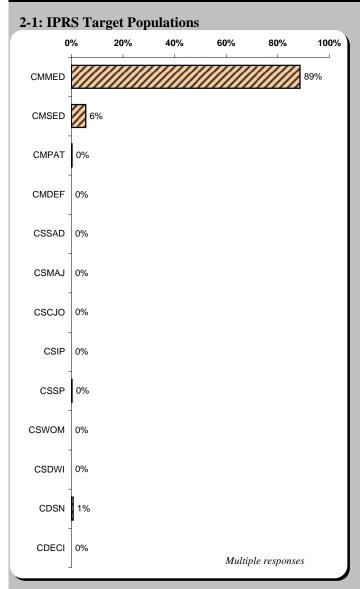


1-6: Gender and Race/Ethnicity

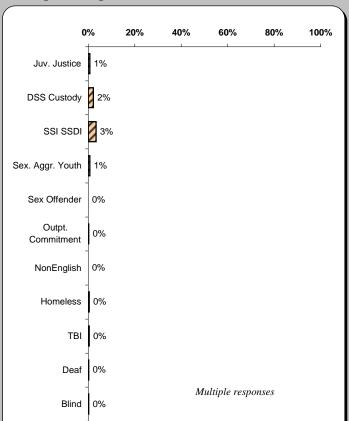


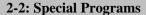


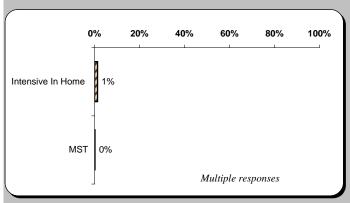
Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health Target and Special Populations and Programs Five County



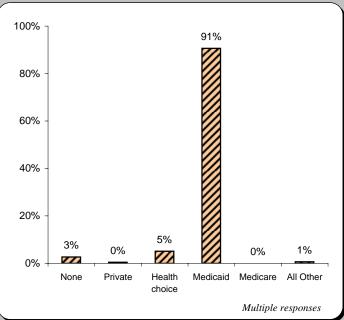
2-3: Special Populations







2-4: Health Insurance

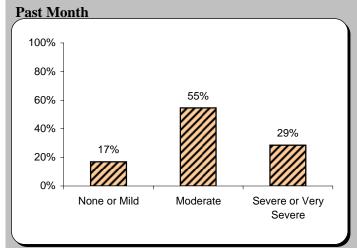


Note: Refer to appendix for acronym definitions for all charts on this page.



Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health: Symptoms, Behaviors, Diagnoses, and Justice Involvement Five County

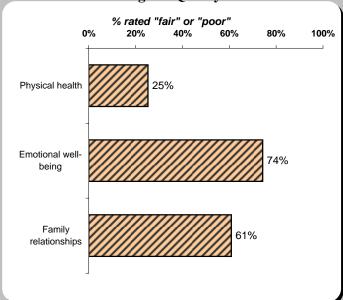
3-1: Severity of Mental Health Symptoms,



3-2: General Assessment of Functioning (GAF)

GAF scores were reported for 97% of Five County consumers. The average score was 46.7 and the median score was 46.

3-3: Consumer Ratings on Quality of Life



3-4: History of Abuse

Physically Abused, past 3 months	30%
Sexually Abused, ever	4%
Sexually Abused, past 3 months	0%

3-5: DSM-IV Diagnoses

Diagnostic Category	%
Attention deficit disorder	50%
Oppositional defiant disorder	32%
Adjustment disorder(s)	13%
Disruptive behavior	14%
PTSD	6%
Bipolar disorder	1%
Anxiety disorder	5%
Learning disorder(s)	9%

^{*} Only most commonly diagnosed conditions shown.

3-6: Lifetime Use of Substances

Ever used tobacco or alcohol	2%
Ever used other illicit drugs	1%

3-7: Lifetime Suicide Attempts

1% of Five County consumers have attempted suicide at least once during their lifetime.

3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

	%
Suicidal thoughts	14%
Tried to hurt or cause self pain	8%
Hit/physically hurt another person	50%

3-9: Trouble with the Law, Past 6 Months

1% of Five County children had some trouble with the law in the 6 months before entering treatment.

3-10: Justice Involvement

Among Five County child consumers, 0% are currently under juvenile justice supervision while 1% have been required by the courts or juvenile justice system to enter treatment.

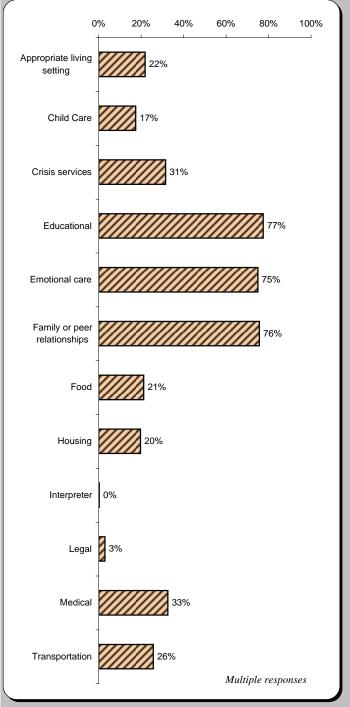


Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health: Service Needs and Health Care Five County

4-1: Public or Private Health Care Provider

Among Five County consumers, 88% report that they have a health care provider and 84% have seen their provider within the past year.

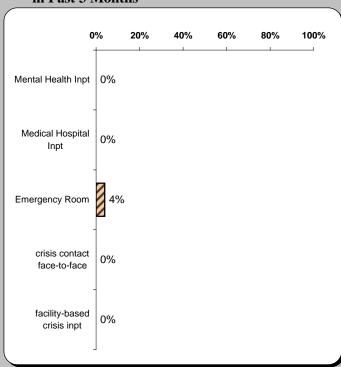
4-2: Service Needs Rated "Very Important"



4-4: Lifetime Admission for Inpatient Mental Health

1% of Five County consumers have had inpatient mental health admissions.

4-5: Health Care: Types of Service Utilized in Past 3 Months





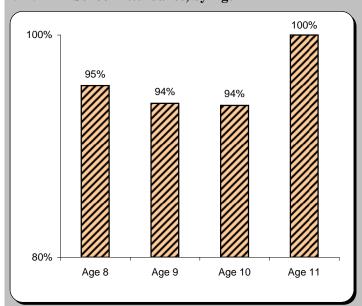
Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health: Education and Other Activities Five County

5-1: Enrollment in Academic Programs

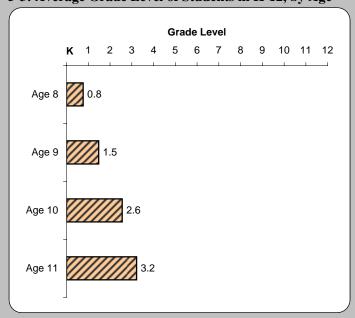
English to	
Enrolled in	
Any Academic program	97%
Academic Schools (K-12)	96%
Alternative Learning Program (ALP)	1%

Note: Multiple response.

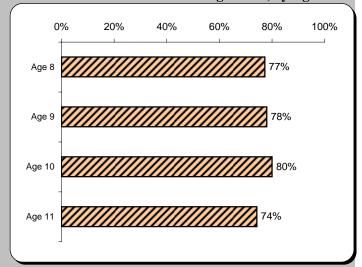
5-2: K-12 School Attendance, by Age



5-3: Average Grade Level of Students in K-12, by Age



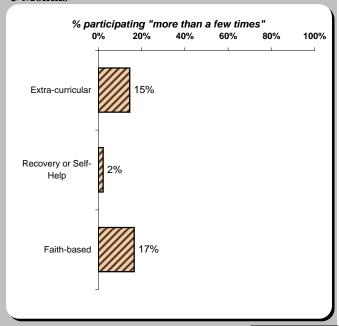
5-4: Students in K-12 who Received Mostly A's, B's or C's at Most Recent Grading Period, by Age



5-5: School Suspension, Explusion, and Truancy, Past 3 Months

Of those enrolled in K-12, percent who missed school due to	
Expulsion	1%
Out-of-school suspension	17%
Truancy	2%

5-6: Consumer Participation in Positive Activities, Past 3 Months



Number of Initial Interviews: Five County = 448

page 5



Initial Interviews Received July 1, 2007 through June 30, 2008 Child (6-11) Mental Health: Family and Living Situation Five County

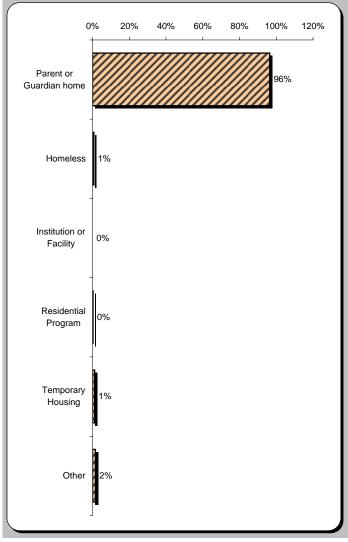
6-1: Primary Caregiver

Parent(s)	83%
Grandparent(s)	12%
Sibling(s)	0%
Foster parent(s)	3%
Other relative	2%
Other	1%

6-2: Adult Role Model

Among Five County consumers, 96% have at least one adult positive role model.

6-3: Where Lived



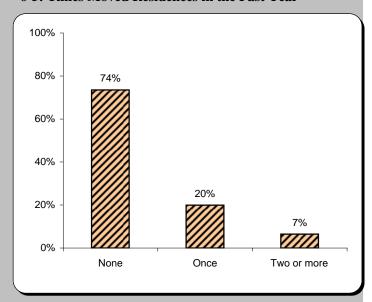
6-4: Numbers living in special circumstances

Homeless sheltered	1
Homeless unsheltered	1
Foster home	0
Therapeutic foster home	1
Level III Group Home	0
Level IV Group Home	0
State residential treatment center	0
SA residential treatment facility	0
Psychiatric residential treatment facility	0

Note about those in home community:

The number of children living in the special residential and other cirumstances shown above total 3. Of these, 2 live in facilities, centers, and places in their home community.

6-5: Times Moved Residences in the Past Year





Appendix Child (Age 6-11) Mental Health Acronyms and Abbreviations

Acronym or Term	Definition
ACT	Assertive Community Treatment
Af American	African American
AOD	Alcohol or other drugs
CDECI	Target population: Early childhood intervention
CDSN	Target population: Child with Developmental Disability
CMDEF	Target population: Child MH consumer who is deaf or hard of hearing
CSDWI	Target population: Child SA consumer who is receiving DWI Offender Treatment
CMMED	Target population: Child who is Seriously Emotionally Disturbed
CMPAT	Target population: Child MH consumer who is homeless (PATH program)
	Target population: Child who is Seriously Emotionally Disturbed with out of home
CMSED	placement
CSCJO	Target population: Child SA consumer who is a Criminal Justice Offender
CSIP	Target population: Child receiving indicated SA prevention services
CSMAJ	Target population: Child SA consumer in the MAJORS SA/JJ Program
CSSAD	Target population: Child with Substance Abuse Disorder
CSSP	Target population: Child receiving selected SA prevention services
CSWOM	Target population: Child SA consumer who is pregnant or has dependent children
Cauc.	Caucasian
Crim. Justice	Criminal Justice
CJ	Criminal Justice
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
Inpt	Inpatient
JJ	Juvenile justice
Juv. Justice	Juvenile justice
Med. Mgmt.	psychiatric medication management
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Secuity Disability Insurance
TBI	Traumatic brain injury